

Claims

1.-9. (cancelled)

10. (new) A web server comprising software modules, wherein at least one first software module comprises a first mechanism for implementing an automation functionality and a second mechanism for accessing a real-time operating system.

11. (new) The web server according to Claim 10, wherein the web server comprises a connection to a communications network.

12. (new) The web server according to Claim 11, wherein the communications network is the Internet.

13. (new) The web server according to Claim 10, wherein internet protocols are provided for communication between the software modules and for communication between the software modules and components outside the web server.

14. (new) The web server according to Claim 11, wherein internet protocols are provided for communication between the software modules and for communication between the software modules and components outside the web server.

15. (new) The web server according to Claim 10, wherein the web server is adapted for configuring and administrating the software modules.

16. (new) The web server according to Claim 11, wherein the web server is adapted for configuring and administrating the software modules.

17. (new) The web server according to Claim 13, wherein the web server is adapted for configuring and administrating the software modules.

18. (new) The web server according to Claim 10, wherein the first software module comprises a connection with an industrial automation system.

19. (new) The web server according to Claim 11, wherein the first software module comprises a connection with an industrial automation system.

20. (new) The web server according to Claim 13, wherein the first software module comprises a connection with an industrial automation system.

21. (new) The web server according to Claim 15, wherein the first software module comprises a connection with an industrial automation system.

22. (new) The web server according to Claim 10, wherein the web server comprises a connection to the internet using a firewall.

23. (new) The web server according to Claim 11, wherein the web server comprises a connection to the internet using a firewall.

24. (new) The web server according to Claim 13, wherein the web server comprises a connection to the internet using a firewall.

25. (new) The web server according to Claim 10, wherein the web server is connected by a communications network to a web browser as an operating and monitoring system.

26. (new) The web server according to Claim 11, wherein the web server is connected by a communications network to a web browser as an operating and monitoring system.

27. (new) The web server according to Claim 13, wherein the web server is connected by a communications network to a web browser as an operating and monitoring system.

28. (new) An automation system comprising a web server, wherein the web server comprising software modules, wherein a first software module comprises a first mechanism for implementing an automation functionality and a second mechanism for accessing a real-time operating system.

29. (new) A computer program product comprising a web server comprising software modules, wherein a first software module comprises a first mechanism for implementing an automation functionality and a second mechanism for accessing a real-time operating system.